

Newark Fire Department  
1987 Annual Report



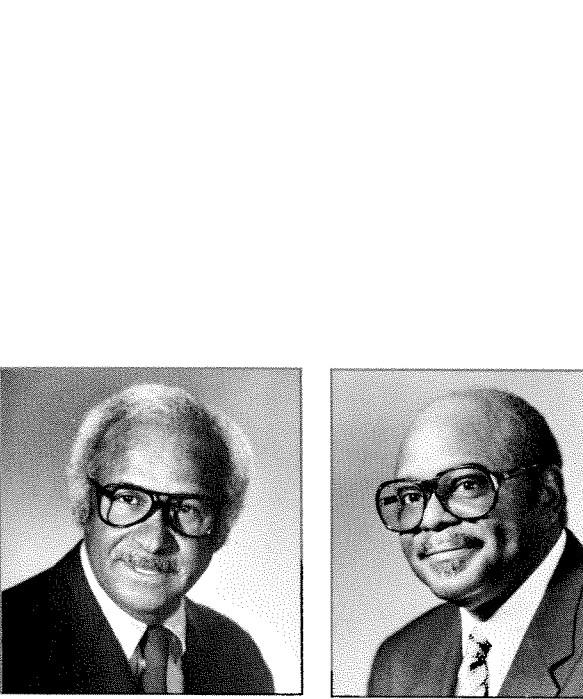
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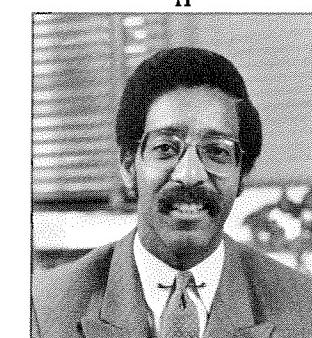
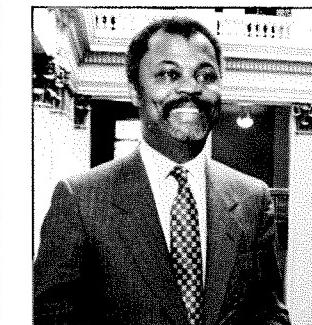
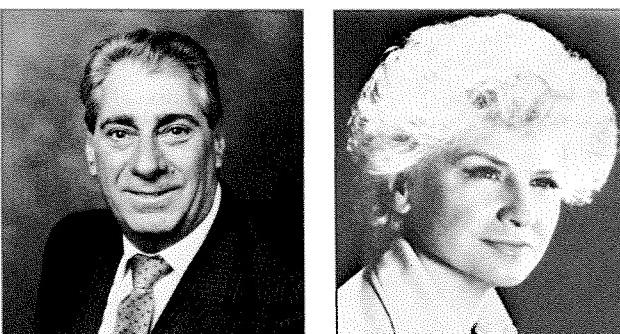


*Sharpe James  
Mayor, City of Newark*

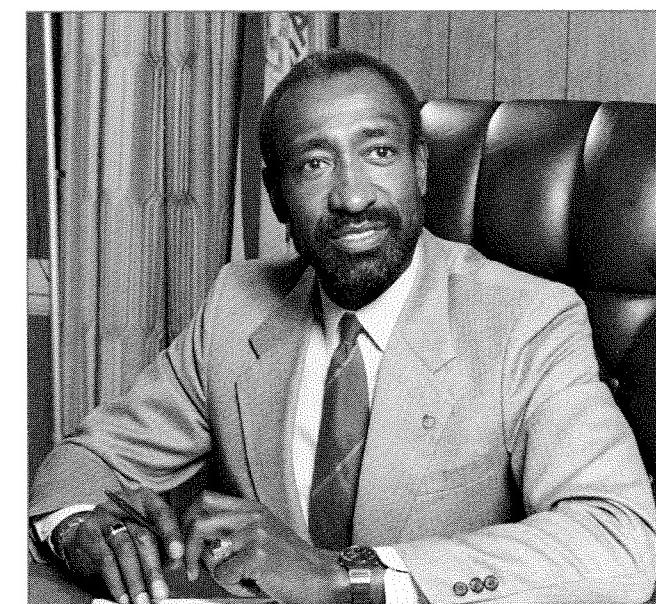
## Newark Municipal Council



- A. Henry Martinez  
*East Ward*  
*Council President*
- B. Marie L. Villani  
*At-Large*
- C. Earl Harris  
*At-Large*
- D. Donald Tucker  
*At-Large*
- E. Anthony Carrino  
*North Ward*
- F. George Branch  
*Central Ward*
- G. Ralph T. Grant Jr.  
*At-Large*
- H. Donald M. Payne  
*South Ward*
- I. Ronald L. Rice  
*West Ward*



## Director's Message



In 1987, the city of Newark experienced the lowest rate of fire fatalities (16) since 1976. While the Department is pleased with this record, it will not slacken its efforts to educate the public in fire prevention and safety and to minimize the loss of lives and property.

Our personnel stand with the bravest and finest in the state of New Jersey and, indeed, in the United States. With the new equipment and protective clothing purchased during the year, they are among the best equipped and protected firefighters in the country.

In addition, we have a repair and maintenance program in place to ensure that our facilities are in top-notch condition. And we are active in the Mayor's city beautification program and in aiding the city's efforts to clear the waste and debris from illegal dumping.

The Fire Department wishes to express its appreciation to the Mayor and members of the Municipal Council for the continuing support that has enabled the Department's dedicated men and women to serve the community so well. With such support and such personnel, Newark has a fire department to be proud of.

A handwritten signature in black ink that reads "Claude M. Coleman".

Claude M. Coleman  
Fire Director

## Fire Chief's Message



The Department's outstanding 1987 performance in protecting the citizens of Newark from fire can be attributed to the dedication and professionalism of its officers and members. They are committed to providing the highest level of firefighting service possible.

The Department took a number of steps during the year to maintain the quality of this service. It purchased new protective clothing, put additional pumper and aerial ladder trucks into service, completed plans for two new firehouses and conducted extensive field tests of various models of self-contained masks. It also trained and equipped a specialized unit, the Hazardous Materials Response Team. The acquisition of a new hazardous materials response computerized vehicle will aid the unit in carrying out its complex assignment.

Fire prevention remains the Department's top priority. Increased productivity in the Fire Prevention and Life Safety Division showed positive results in 1987. The Training, Special Services and Community Relations divisions also recorded increased productivity for the year.

A handwritten signature in cursive script that reads "Stanley J. Kossup".

Stanley J. Kossup  
Fire Chief

## Executive Officer's Message

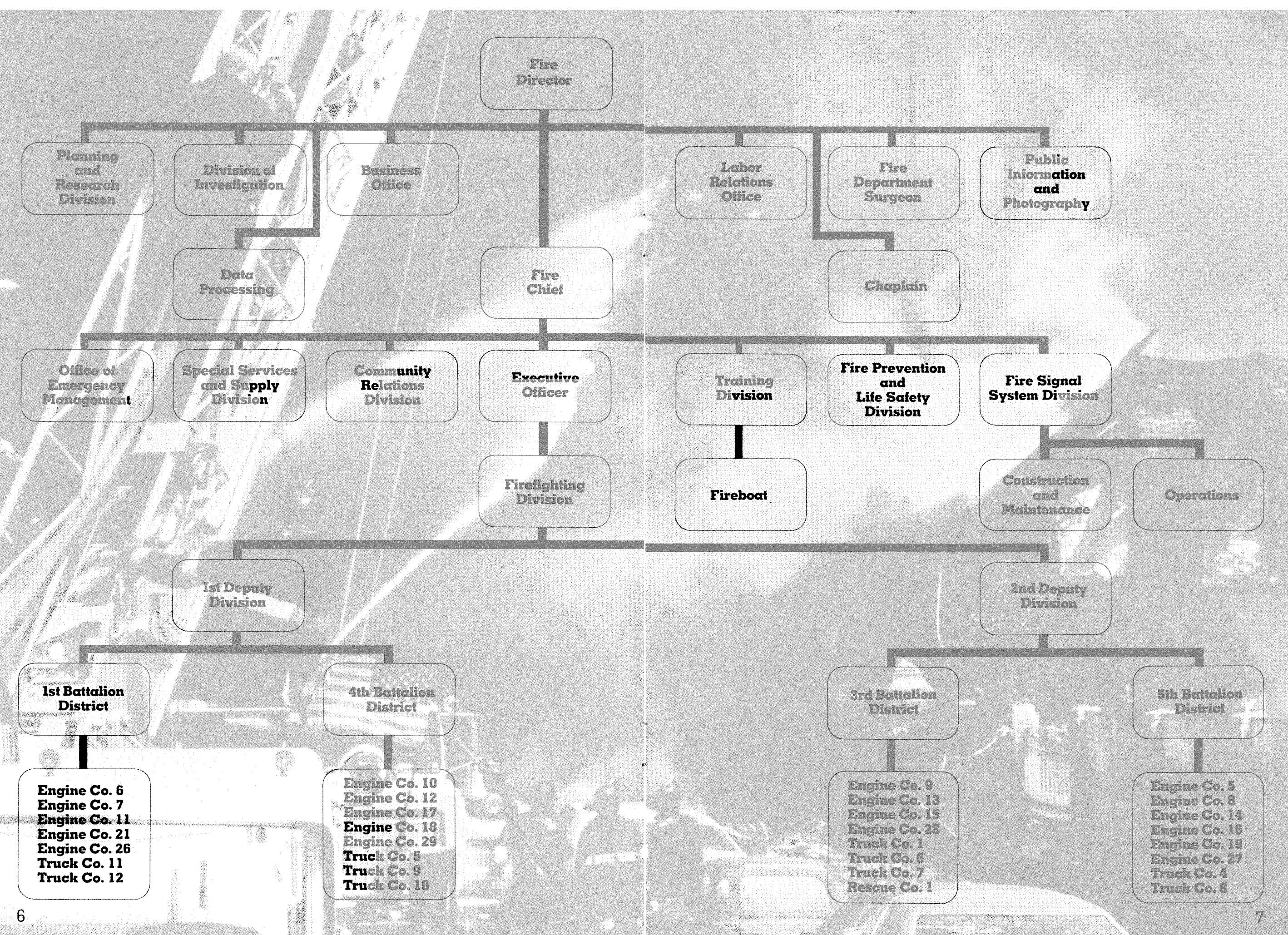
In 1987, the Department controlled fires and emergencies within the city of Newark with the professionalism that has been the hallmark of the Department for many years. Fire units responded to a total of 18,418 incidents, 6,214 of which were fires. Of these, 370 were Signal 11 fires that called for a full-alarm assignment.

The addition this year of the new pumping engines and rear-mount ladder trucks significantly modernized the Department's firefighting fleet. The formation of the Hazardous Materials Response Team enhanced the Department's ability to cope with the increasing number of hazardous material alarms. The Team, comprising Rescue Co. 1 and Truck Co. 1, responded to 101 incidents during the year.

A handwritten signature in cursive script that reads "Alexander J. McGrory".

Alexander J. McGrory  
Deputy Chief







## Firefighting Division

### Deputy Fire Chiefs

James McCormack  
Robert Miller  
Edward Dunn  
Albert Maresca  
John Tartis

Edward Chrystal  
Robert Buccine  
John Griggs  
William Carragher  
Catalora Palestino

### Battalion Fire Chiefs

Edward Rydzewski  
Frederick Nolan  
Richard Meeker  
Frank Calvitti  
James Richardson  
Kenneth Miller

James Smith  
Anthony DeTroia  
Robert Schimpf  
Leonard Mendola  
Robert Gaynor  
Richard Bitter

James Cody  
James Finucan  
Robert Smith  
Joseph Miller  
Robert Fitzpatrick  
John Higginson



## Division of Fire Prevention and Life Safety

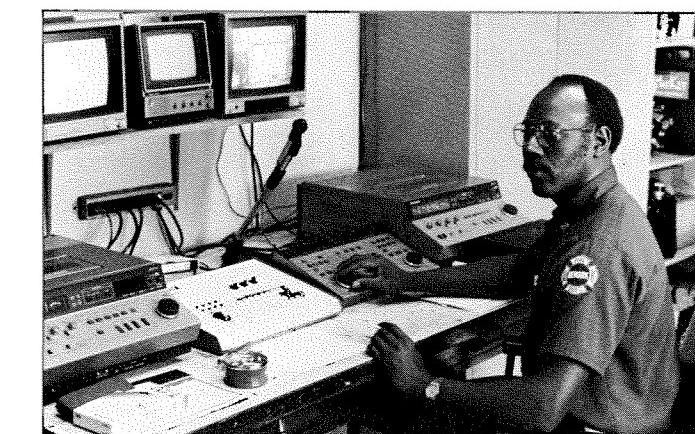
### William R. Kingeter, Battalion Chief

Fire Prevention and Life Safety works to prevent loss of life and property through enforcement of the New Jersey fire safety and Newark fire prevention codes. Records of all Newark fires are compiled according to the National Fire Incident Reporting System. They are used to determine trends and establish priorities for public education and code enforcement.

The Division aims to eliminate code violations through voluntary compliance and public education. When violations do occur, the officer in charge of this division issues violation notices and assesses penalties.

The Division also conducts a program, in cooperation with the New Jersey Department of Community Affairs, of inspection of all multiple dwellings in the city. This inspection checks for compliance with the smoke detector and secondary means of egress requirements of the New Jersey Hotel and Multiple Dwellings Act.

In addition, Division inspectors provide safety and fire prevention advice during normal inspections, lecture and distribute fire safety literature at community meetings and gatherings, patrol special public functions and issue fire prevention permits for special functions.



## Training Division

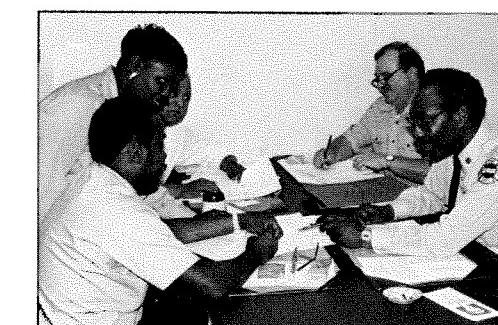
### Alfred Freda, Deputy Chief

All phases of Department training, from that for recruits to the commanding officer, are carried out by this division. Training programs conducted in 1987 encompassed a wide range of activities, including equipment operation and testing, extrication of motor vehicle accident victims, decontamination procedures and coping with hazardous material problems.

The Division also provides, upon request, training for industrial fire brigades and the fire prevention groups of outside agencies. In 1987, these included, among others, Saint Michael's Hospital, St. James Hospital, Heubeck Corporation and the University of Medicine and Dentistry of New Jersey.

The Division's Audiovisual Unit films actual Department operations to help assess needs and priorities for training. In addition, the Division operates and maintains the Department's fireboat.

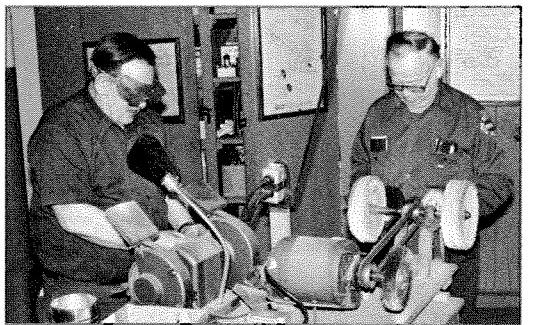
The officer in charge of the Training Division serves as chairman of the Department's Safety Review and Accident Prevention Board. The Board meets monthly to investigate all accidents and injuries sustained in the line of duty and to make recommendations concerning them to the Director and Fire Chief.



## **Special Services and Supply Division**

*David J. Kinnear, Deputy Chief*

Special Services and Supply is responsible for supplying and maintaining the Department's equipment. The Delivery Service Unit provides around-the-clock delivery of supplies and equipment to incident scenes and the 28 Department locations. The Canvas Unit makes and repairs protective covers for a wide variety of equipment, including chain saws, electrical generators and masks. Other units test, maintain and repair breathing apparatus, hoses, ladders, vehicles and the fireboat.



## **Fire Signal System Division**

*John A. Di Blasio, Deputy Chief*

The Division's Operations Unit receives alarms, dispatches units, conducts all emergency radio communications and controls the status and movements of all emergency units. It records all alarm activity and radio traffic for future reference and regularly tests all alarm circuits. It also coordinates special requests for emergency responses from other agencies.

The Construction and Maintenance Unit maintains and repairs the Department's fire alarm and telegraph system, which includes 825 private and public fire alarm boxes, signal consoles in fire stations and a 25-square-mile area of overhead and underground cable. The Unit is also responsible for the inventory, maintenance and repair of the Department's emergency radio system. This includes all mobile units, portable units, receivers and associated equipment.

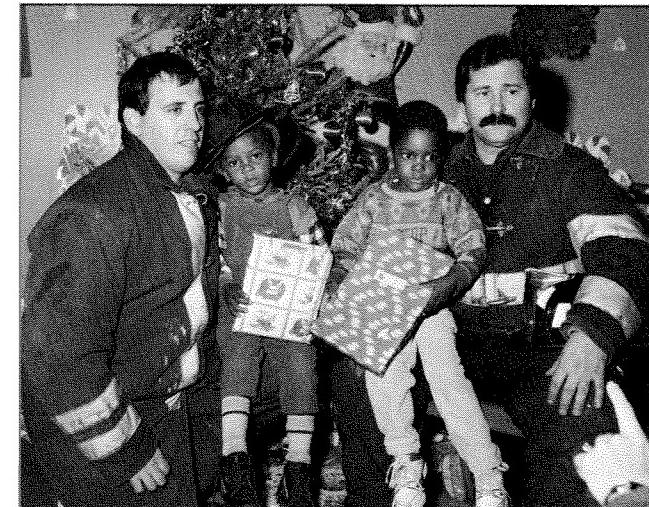


## **Community Relations Division**

*Joseph J. Pierce, Deputy Chief*

Community Relations works to foster good relations between the community and the Fire Department in a number of ways. One of its major functions is providing shelter to homeless fire victims in conjunction with charitable organizations such as the Red Cross.

In 1987, the Division established the Newark Fire Safety Council together with the managers of high-rise buildings, manufacturing and chemical facilities, hotels, hospitals and other commercial facilities. Through cooperation and resource sharing, the Council advances fire prevention, emergency training and employee safety awareness.



Other activities included a Christmas toy drive; fire safety programs for schools, senior citizen groups and other community organizations; and a citywide fire prevention poster contest.

The officer in charge of the Division serves as the Department's Water Officer. He coordinates the inspection and repair of fire hydrants and monitors the performance and distribution of vandal-proof hydrant devices.

## **Office of Emergency Management**

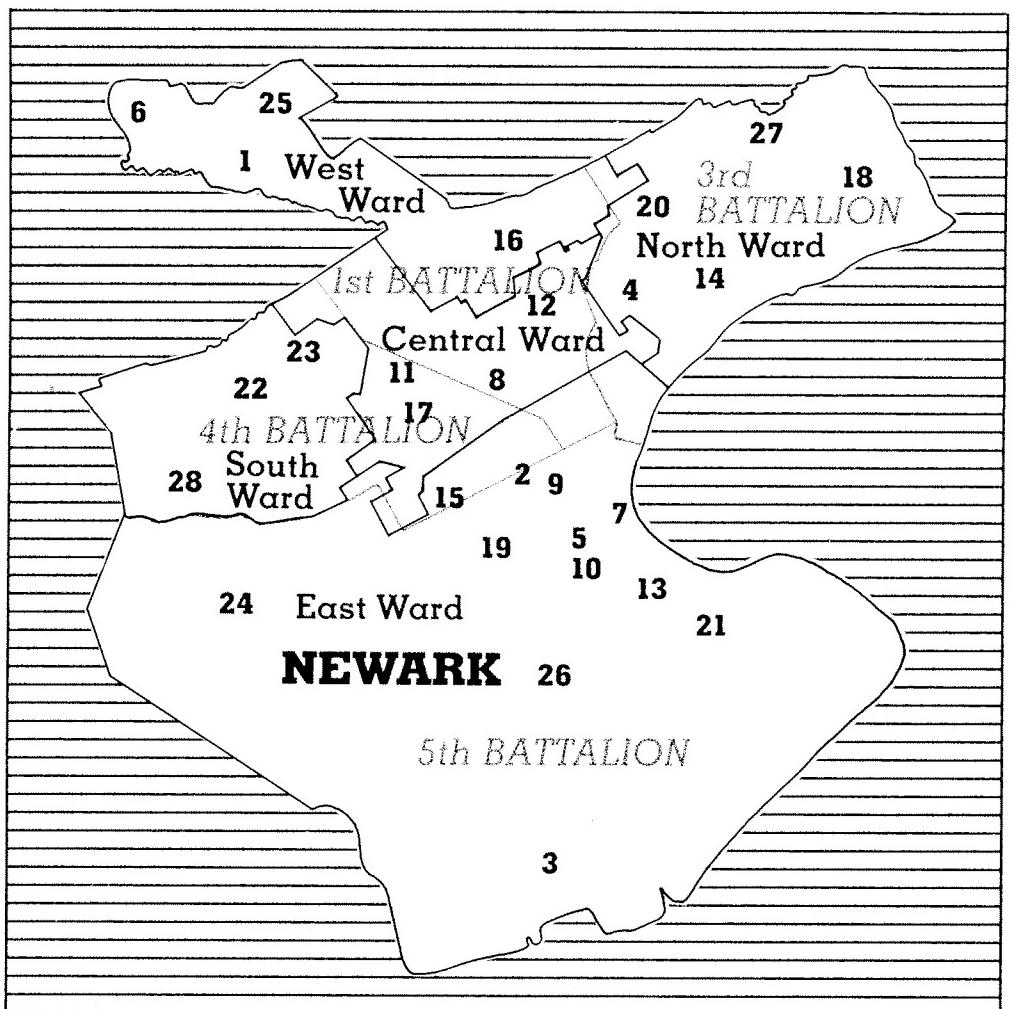
*Robert D. Swales, Deputy Coordinator*

The Office of Emergency Management is responsible for providing an adequate air raid warning system, stocked fallout shelters, detailed plans for survival under various conditions, detailed plans for coordinating all resources during emergencies and the continuous updating of all emergency management plans.



The Office also manages the Auxiliary Fire Force. In 1987, the Force consisted of 92 active and 100 part-time members.

In addition, the Office is Newark's coordinating agency for requesting assistance from other municipal, county and state agencies in the event of catastrophe.



## Location of Department Units

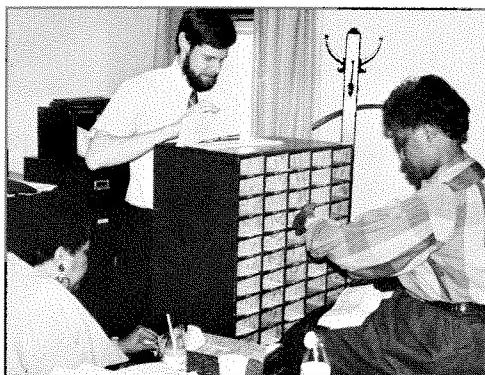
- 1 – Fire Headquarters  
1010 18th Ave.  
Office of the Fire Director  
Office of the Fire Chief and Executive Officer  
Investigation Division  
Planning and Research Division  
Fire Prevention and Life Safety Division  
Business Office
- 2 – City Hall  
920 Broad St.  
Fire Signal System — Operations  
Data Processing
- 3 – Port St. and Doremus Ave.  
Labor Relations  
Equipment Storage
- 4 – 44 Mt. Prospect Ave.  
Community Relations Division  
The Bell and Siren Club, Inc.
- 5 – 56 Prospect St.  
Special Services and Supply Division
- 6 – 35 Manor Drive  
Office of Emergency Management
- 7 – 34 Jersey St.  
Training Division  
Fireboat
- 8 – 17-19 Prince St.  
Fire Signal System — Construction and Maintenance

- 9 – 188 Mulberry St.  
Truck Company 1  
Rescue Company 1  
(Hazardous Materials Units)
- 10 – 65 Congress St.  
2nd Deputy Division Chief  
Engine Company 5
- 11 – 344 Springfield Ave.  
1st Deputy Division Chief  
Engine Company 6
- 12 – West Market and Hudson Sts.  
1st Battalion District Chief  
Engine Company 7
- 13 – 296 Ferry St.  
Engine Company 8
- 14 – 197-199 Summer Ave.  
3rd Battalion District Chief  
Engine Company 9
- 15 – 33-35 Astor St.  
Engine Company 10
- 16 – 521-523 Central Ave.  
Engine Company 11  
Truck Company 11
- 17 – 213-215 Irvine Turner Blvd.  
Engine Company 12  
Truck Company 5
- 18 – 714-718 Mt. Prospect Ave.  
Engine Company 13  
Truck Company 6  
Public Information and Photography Unit
- 19 – 69-71 Vesey St.  
Engine Company 14
- 20 – 269-271 Park Ave.  
Engine Company 15  
Truck Company 7
- 21 – 469-473 Ferry St.  
Engine Company 16  
Truck Company 8
- 22 – 84-86 Clinton Place  
Engine Company 17
- 23 – 395-399 Avon Ave.  
4th Battalion District Chief  
Engine Company 18  
Truck Company 9
- 24 – 526-528 Frelinghuysen Ave.  
Engine Company 19
- 25 – 420-438 Sandford Ave.  
Engine Company 21  
Engine Company 26  
Truck Company 12
- 26 – 87-89 Elm Road  
5th Battalion District Chief  
Engine Company 27  
Truck Company 4
- 27 – 691-701 North 6th St.  
Engine Company 28
- 28 – 1028-1030 Bergen St.  
Engine Company 29  
Truck Company 10

## Business Office

William T. Whalen, Administrative Officer

The Business Office maintains all the financial accounts of the Department, including salaries and other expenses. It is also responsible for personnel records, supervision of the secretarial pool, distribution of Department notices and general orders, control and distribution of the payroll, and it serves as a clearinghouse for all budget-related expenditures.



## Division of Investigation

James V. Raymond, Deputy Chief

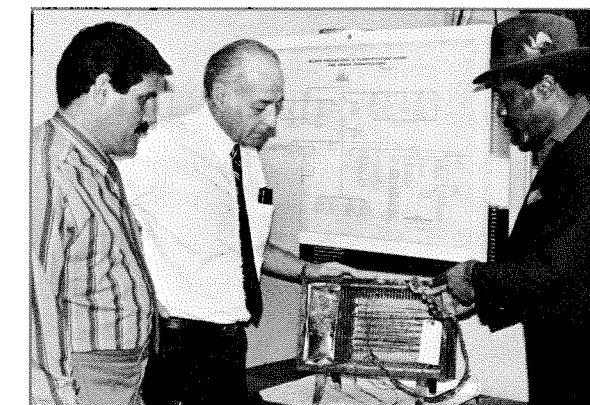
The Division of Investigation investigates all suspicious fires, multiple alarm fires and fires involving fatalities. It also conducts background checks of prospective employees and internal affairs investigations, and follows up on complaints and tips. The Division cooperates with all federal, state and local enforcement agencies.

In 1987, members participated in a strike force, in cooperation with the Newark Police Department and the New Jersey Department of Insurance, to combat automobile insurance fraud.

Also during the year, a task force that included the Newark Police Department, the Essex County Sheriff's and Prosecutor's offices and the Federal Bureau of Alcohol, Tobacco and Firearms was formed to investigate an outbreak of suspicious fires. It set up special units to patrol the areas in which these were occurring.

Prior to permanent assignment to the Division, members must meet training requirements mandated by the state. These include: basic arson investigation, a basic investigator's course and in-service seminars on arson investigation. Members must also qualify in firearms training and re-qualify every six months.

Members of the Investigation Division must be certified by the New Jersey Division of Criminal Justice and re-certified every year. All members have the power of arrest.



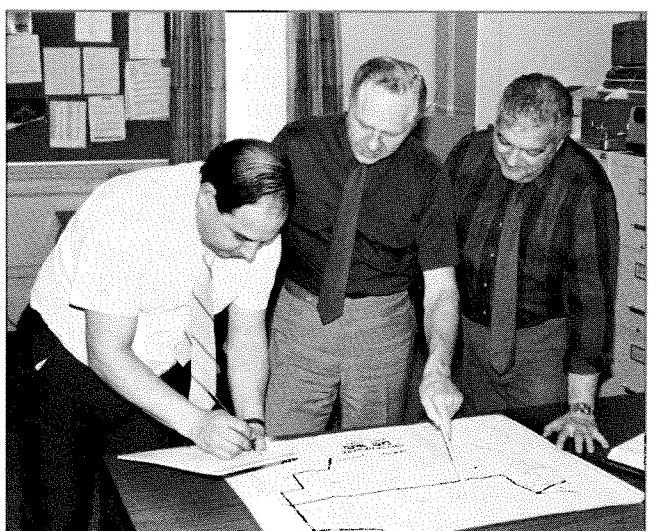
## **Planning and Research Division**

*John J. Valent, Deputy Chief*

Research, planning and analysis for the entire Fire Department are conducted by this division. It develops annual plans as part of the annual performance budget request and long-range plans through the capital budget request. In addition, operating deficiencies are analyzed and recommendations made for improvement.

The Division analyzes and projects staffing needs and maintains records on injuries and sick leaves. It is also responsible for affirmative action records, monitoring the use of vehicle fuels, arranging for outside training and education, and coordinating data processing requests.

During 1987, the Division reviewed and rewrote the Department's rules and regulations and general orders. They have been approved and are expected to become effective in the spring of 1989.



## **Office of the Chaplain**

*Reverend Horton J. Raught*

The chaplain ministers to the members of the Fire Department and their families. He responds to fire incidents, visits injured Department members in the hospital, participates in funeral services and conducts the annual Department memorial mass and the annual memorial service at the Firefighters' Monument in Mt. Pleasant Cemetery.

## **Public Information and Photography Unit**

*Lawrence Krieger, Public Information Officer*

Acting as the Department's liaison with the media, this unit arranges press conferences and serves as a clearinghouse for accurate and timely information on the Department's activities. The unit coordinates all of the Department's photographic needs and maintains a Department photo archive.

## **Labor Relations Unit**

*Captain Gerard Rosamilia, President, Newark Professional Fire Officers Association Local 1860, IAFF-AFL-CIO*

*John J. Gerow, President Newark Firemen's Mutual Benevolent Association N.J.F.M.B.A. Local 4*

The Labor Relations Unit consists of representatives from both the Fire Officers and the Firemen's unions. These representatives tend to the job-related concerns of their union members and act as liaisons between the Fire Department and the unions.

## **The Bell and Siren Club, Inc.**

The Bell and Siren Club, founded in 1949, is a non-profit, voluntary organization that serves free refreshments to firefighters at the scenes of fires or other emergencies. It funds these activities through membership dues, social functions and the contributions of firefighters in the communities it serves.

The Club has a limited membership of 50 active members. Public officials and candidates for public office are not eligible for membership.

During 1987, the Club responded to 86 emergencies in the communities that it serves: Belleville, Bloomfield, East Orange, Irvington, Montclair, Newark, Orange, South Orange and West Orange.



## **Office of the Fire Department Surgeon**

*Morris Halper, M.D.*

The Fire Department surgeon examines all candidates for appointment to the Department and provides a report to the Director and Fire Chief. He also routinely checks the medical records of members on injury or sick leave and submits an evaluation of their condition and progress to the Fire Chief. In addition, he is available for special consultations requested by the Director or Fire Chief.

## In Memoriam

### NEWARK FIRE DEPARTMENT

#### Members who died in the line of duty

1857	Foreman Jacob Allen	1939	Captain John J. Walser
1877	Hoseman James Lee	1941	Fireman James F. Gillick
1878	Fireman George T. Yatman	1946	Fireman Francis Corbett
1881	Hoseman Wilson E. Hennion	1948	Fireman William Manger
1882	Pipeman Alfred H. Budd	1948	Fireman Benedict Witkus
1883	Fireman Daniel McGee	1950	Captain Frank J. Welch
1894	Fireman James Stivers	1951	Fireman William C. Catherwood
1899	Fireman Charles W. Kinsey	1957	Fireman Leonard S. Grownay
1900	Fireman John W. Brown	1961	Fireman Joseph Buhl
1903	Fireman John J. Gougherty	1962	Fireman Salvatore Vacca
1903	Fireman William Boland	1963	Captain Frank Kirkbride
1904	Fireman Leo Ross	1964	Fireman William Reed
1904	Fireman Jacob Bleyhle	1965	Fireman Hugo J. Gambacorta
1904	Fireman William B. Crane	1966	Captain Raymond Reilly
1907	Lieutenant Benjamin Birsch Jr.	1967	Captain Michael F. Moran
1907	Fireman Charles E. Beebe	1968	Fireman Edward G. Dennis
1911	Fireman Alfred L. Biebel	1968	Lineman John DiNicolas
1915	Lieutenant William Flood	1969	Captain Thomas F. Martin
1915	Fireman John A. Stuetz	1972	Captain Anthony V. Lardiere
1916	Fireman Richard C. Duenwald	1972	Captain Dominick N. LaTorre
1916	Lieutenant Joseph J. Owens	1972	Fireman Russell Schoemer
1920	Battalion Chief Dennis Guidera	1972	Fireman William Olvaney
1929	Captain John J. Wagner	1972	Captain Daniel J. McCoy
1929	Fireman John A. Curran	1972	Captain Emilio Pinal
1933	Fireman Joseph P. Lynch	1976	Deputy Chief Larry Caulfield
1937	Fireman George D. Frainey	1977	Deputy Chief Joseph Doll
1938	Fireman Arthur J. Kinsella	1980	Firefighter Harry F. Halpin
1938	Fireman John E. Schumacher	1984	Firefighter James M. Murray
1938	Captain George A. Jacques	1986	Firefighter Marcus Reddick
1938	Fireman Fred Herrmann		

## Department Appropriations

	1983	1984	1985	1986	1987
Salaries and Other Pay ....	\$24,570,489	\$24,565,835	\$25,599,433	\$24,631,847	\$27,853,896
Other Expenses .....	398,434	436,882	470,671	558,991	669,237
Total .....	\$24,968,923	\$25,002,717	\$26,070,104	\$25,190,838	\$28,523,133

## Budgeted Positions

Uniformed	1983	1984	1985	1986	1987
Fire Chief .....	1	1	1	1	1
Deputy Fire Chief .....	21	17	18	18	16
Battalion Fire Chief .....	25	25	25	24	25
Fire Captain .....	167	164	159	150	116
Firefighter .....	609	560	551	562	570
Chief Fire Signal System — Operations ...	1	1	1	1	1
Asst. Chief Fire Signal System — Operations ...	1	1	1	1	1
Chief Fire Alarm Operator ..	5	5	5	5	5
Fire Alarm Operator .....	11	11	10	10	8
Chief Fire Signal System — Const. & Maint. ...	1	1	1	1	1
Asst. Chief Fire Signal System — Const. & Maint. ...	1	1	1	1	1
Lineman Foreman .....	2	2	2	2	2
Lineman .....	11	11	13	13	11
Chief of Fire Apparatus ....	2	2	2	2	1
Supervising Fire Protection Inspector .....	2	2	2	3	0
Total Uniformed .....	860	804	792	794	759
Civilian .....	18	18	21	27	29
Total .....	878	822	813	821*	788

\*Office of Emergency Management transferred to Fire Department.

## Five-Year Statistical Summary of Serious Fire Incidents

	1983	1984	1985	1986	1987
4th Alarm Fires .....	3	0	0	1	1
3rd Alarm Fires .....	6	9	6	7	6
2nd Alarm Fires .....	41	64	58	55	61
Total Multiple Alarm Fires ..	50	73	64	63	68
Signal 11 Fires* .....	367	414	384	370	308
Total Signal 11 and Multiple Alarm Fires .....	417	487	448	433	376

\*A fire incident where an entire First Alarm Assignment is committed.

## Five-Year Statistical Incident Summary Utilizing the Guidelines of the National Fire Incident Reporting System (NFIRS)

	1983	1984	1985	1986	1987
Occupied Building Fires	1,911	1,731	1,466	1,322	1,336
Vacant Building Fires	413	234	239	227	144
<b>Total Building Fires</b>	<b>2,324</b>	<b>1,965</b>	<b>1,705</b>	<b>1,549</b>	<b>1,480</b>
Vehicle Fires	1,211	1,326	1,711	2,152	2,536
Other Fires	2,426	2,218	2,364	2,312	2,198
<b>Total Fire Incidents</b>	<b>5,961</b>	<b>5,509</b>	<b>5,780</b>	<b>6,013</b>	<b>6,214</b>
Malicious False Alarms	9,828	8,770	5,013	4,968	5,977
Non-Fire Incidents	4,866	5,065	6,148	5,823	6,227
<b>Total Incidents</b>	<b>20,655</b>	<b>19,344</b>	<b>16,941</b>	<b>16,804</b>	<b>18,418</b>

## 1987 Company Apparatus Assigned

Unit	Year and Manufacturer	Type
Engine Co. 5	1987 Seagrave	1000 GPM Pumper
Engine Co. 6	1987 Seagrave	1000 GPM Pumper
Engine Co. 7	1984 Emergency One	1000 GPM Pumper with Telescopic Water Tower
Engine Co. 8	1981 Continental	1250 GPM Pumper
Engine Co. 9	1984 Emergency One	1000 GPM Pumper with Telescopic Water Tower
Engine Co. 10	1981 Continental	1250 GPM Pumper
Engine Co. 11	1986 Emergency One	1000 GPM Pumper
Engine Co. 12	1983 American La France	1000 GPM Pumper
Engine Co. 13	1983 American La France	1000 GPM Pumper
Engine Co. 14	1976 Hendrickson	1000 GPM Pumper with Telescopic Water Tower
Engine Co. 15	1983 American La France	1000 GPM Pumper
Engine Co. 16	1987 Emergency One	1000 GPM Pumper
Engine Co. 17	1981 Continental	1250 GPM Pumper
Engine Co. 18	1984 Emergency One	1000 GPM Pumper with Telescopic Water Tower
Engine Co. 19	1981 Continental	1250 GPM Pumper
Engine Co. 21	1974 Ward La France	1000 GPM Pumper
Engine Co. 26	1987 Emergency One	1000 GPM Pumper
Engine Co. 27	1986 Emergency One	1000 GPM Pumper
Engine Co. 28	1974 Ward La France	1000 GPM Pumper
Engine Co. 29	1981 Continental	1250 GPM Pumper
Truck Co. 1*	1985 Emergency One	110' Rear Mount Aerial Quint
Truck Co. 4	1982 Seagrave	100' Rear Mount Aerial
Truck Co. 5	1982 Seagrave	100' Rear Mount Aerial
Truck Co. 6	1979 American La France	100' Rear Mount Aerial
Truck Co. 7	1975 Seagrave	100' Rear Mount Aerial
Truck Co. 8	1987 Emergency One	100' Rear Mount Aerial
Truck Co. 9	1986 Emergency One	100' Rear Mount Aerial
Truck Co. 10	1982 Seagrave	100' Rear Mount Aerial
Truck Co. 11	1986 Emergency One	100' Rear Mount Aerial
Truck Co. 12	1987 Emergency One	100' Rear Mount Aerial
Rescue Co. 1*	1985 Emergency One	Heavy Rescue Unit
Fireboat	1964 Gladding and Hearn	4000 GPM
Haz-Mat Team	1987 Spartan	Hazardous Materials Unit

\*Truck Co. 1 and Rescue Co. 1 are the Department's designated Hazardous Materials Response units and utilize these vehicles for these special responses.

## Incident Activity Firefighting Division – 1987

### ALARMS ANSWERED

### ALARMS WORKED

Engine Co. 6	3,132	Engine Co. 11	1,193
Engine Co. 7	2,627	Engine Co. 6	1,099
Engine Co. 9	2,595	Engine Co. 9	1,074
Engine Co. 12	2,487	Engine Co. 7	1,063
Engine Co. 11	2,316	Engine Co. 10	884
Engine Co. 15	2,248	Engine Co. 13	853
Engine Co. 18	2,246	Engine Co. 12	811
Engine Co. 10	2,230	Engine Co. 15	683
Engine Co. 17	2,083	Engine Co. 29	641
Engine Co. 29	1,868	Engine Co. 19	626
Engine Co. 5	1,753	Engine Co. 5	589
Engine Co. 14	1,710	Engine Co. 17	574
Engine Co. 13	1,587	Engine Co. 16	522
Engine Co. 19	1,293	Engine Co. 18	510
Engine Co. 28	1,281	Engine Co. 14	473
Engine Co. 27	1,226	Engine Co. 28	425
Engine Co. 16	959	Engine Co. 27	383
Engine Co. 26	954	Engine Co. 26	256
Engine Co. 8	845*	Engine Co. 8	222*
Engine Co. 21	801	Engine Co. 21	207
Truck Co. 5	2,511	Truck Co. 7	862
Truck Co. 7	2,367	Truck Co. 9	836
Truck Co. 1	2,197	Truck Co. 5	806
Truck Co. 11	2,125	Truck Co. 1	799
Truck Co. 9	2,067	Truck Co. 6	619
Truck Co. 10	1,746	Truck Co. 10	474
Truck Co. 6	1,474	Truck Co. 11	401
Truck Co. 4	1,113	Truck Co. 4	373
Truck Co. 8	915	Truck Co. 8	344
Truck Co. 12	752	Truck Co. 12	262
Rescue Co. 1	2,320	Rescue Co. 1	1,384
Battalion Chief 1	3,527	Battalion Chief 3	1,524
Battalion Chief 4	3,448	Battalion Chief 5	1,512
Battalion Chief 5	3,147	Battalion Chief 4	1,495
Battalion Chief 3	2,964	Battalion Chief 1	1,268
Deputy Chief 1	1,765	Deputy Chief 1	922
Deputy Chief 2	1,165	Deputy Chief 2	881

\*Engine Co. 8 was out of service from Aug. 3, 1987 to Nov. 23, 1987.

During the year 1987, firefighting companies raised 79,417 feet of ladders, stretched 1,027,980 feet of hose, tested and inspected 10,466 hydrants, inspected 8,269 buildings, and participated in 11,983 company drills and fire safety demonstrations.

## Division of Fire Prevention and Life Safety

Building Inspections Conducted	20,142
Certificates of Inspection for Life Hazard Uses Issued	951
Fire Prevention Code Violations Processed	2,260
Plans Examined	1,421
Life Hazard Uses Registered	2,780
Fire Prevention Permits Issued	1,443
Court Cases Initiated	128
Number of Court Appearances	445
Man Hours Expended in Court	1,290
Patrol of Special Public Assembly Functions (man hours)	250
Fire Prevention Lectures (man hours)	2,950
Fire Prevention Literature Distributed (pieces)	42,750
Post Fire Investigations	193
Photographs Taken	1,645
Code Enforcement Continuous Education (man hours)	1,181

## Division of Investigation

### BREAKDOWN OF INVESTIGATIONS – 1987

	Buildings	Non-Buildings	Motor Vehicles	Total
Arson	128	4	430	562
Suspicious	224	30	394	648
Undetermined	197	37	105	339
Accidental	79	3	11	93
Criminal Mischief	33	50	30	113
Other	153	44	32	229
Total	814	168	1,002	1,984